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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Attorney Docket No. 2557-000163/US	
	First Inventor	JA-HUM KU et al.
	Title	METHODS OF FABRICATING A SEMICONDUCTOR DEVICE HAVING A METAL GATE PATTERN
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 331] (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 5. Oath or Declaration [Total Pages] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	ADDRESS TO: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Information Sheet</u>
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

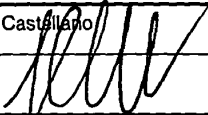
of prior application No: ____ / ____

Prior application information: Examiner ____

Group / Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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City	Reston	State	VA	Zip Code	20195
Country	United States of America	Telephone	703-668-8000	Fax	703-668-8200

Name (Print/Type)	John A. Castiglione	Registration No. (Attorney/Agent)	35,094
Signature			Date September 22, 2003 (on 9/19/03 the USPTO was closed due to Hurricane Isabel)

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13408 U.S. PTO
09/22/03

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FEE TRANSMITTAL for FY 2003		Complete if Known	
		Application Number	NEW
Patent fees are subject to annual revision.		Filing Date	September 22, 2003 (on 9/19/03 the USPTO was closed due to Hurricane Isabel)
		Inventor(s)	JA-HUM KU et al.
		Examiner Name	Unknown
		Group / Art Unit	Unknown
		Attorney Docket No	2557-000163/US
TOTAL AMOUNT OF PAYMENT (\$)		840.00	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																														
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 08-0750</p> <p>Deposit Account Name: Harness, Dickey & Pierce, P.L.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>410</td><td>216</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>930</td><td>217</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,450</td><td>218</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,970</td><td>228</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John A. Castellano	Registration No. Attorney/Agent	35,094
Signature		Telephone	703-668-8000
		Date	September 22, 2003 (on 9/19/03 the USPTO was closed due to Hurricane Isabel)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION SHEET

Applicant(s): JA-HUM KU et al.

Application No: NEW

Filed: September 22, 2003

For: METHODS OF FABRICATING A SEMICONDUCTOR DEVICE
HAVING A METAL GATE PATTERN

September 22, 2003
(on 9/19/03 the USPTO was closed due to Hurricane Isabel)

Priority Claimed Under 35 U.S.C. §119 and/or 120:

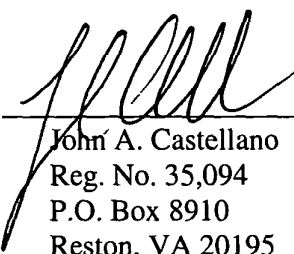
COUNTRY	DATE	NUMBER
Korea	9/19/2002	2002-57456

Send correspondence to : HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

The above information is submitted to advise the United States Patent and Trademark Office of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

By



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JAC/cah